

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
TH0681N (US)APPLICATION NUMBER
09/655,964LIST OF INFORMATION PROVIDED
BY APPLICANT

(Use several sheets if necessary)

APPLICANT
David M. Singleton et al.FILING DATE
September 6, 2000GROUP ART UNIT
1751

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes No	
	AL							
	AM							
	AN							
	AO							

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

<i>h</i>	AR	Römpf Chemie Lexikon, 1992, pp. 4990-4992
<i>h</i>	AS	"Alkanol-Ethoxylate-Struktur, Ökologie und Einsatzmöglichkeiten," by H. Gumbel, SÖFW-Journal, 122. Jahrgang 6/96, pp. 370-375
<i>h</i>	AT	"Einfluß der chemischen Struktur auf ökotoxikologische Eigenschaften von Alkanol-Ethoxylaten," by U. Kaluza und K. Taeger, GDCH-Special Group Meeting, Tenside Surf. Det. 33 (1996) 1, pp. 46-51 and Tables <i>nnk</i>

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	BA						
	BB						
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	BL						
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
<i>no</i>	BN	Photos of Retention Samples of Lutensol TO7 <i>NMA</i>					
<i> </i>	BO	Technical Bulletin for Tridecanol N <i>NMA</i>					
<i> </i>	BP	Product Key Data for Tridecanol N, Lutensol O 30N, Isotridecanol N <i>NMA</i>					
<i> </i>	BQ	External Sample Test of 14/12/1990					
<i> </i>	BR	Vipslist Lutensol O 30N <i>NMA</i>					
<i> </i>	BS	Sales Data for Isotridecanol <i>NMA</i>					
<i> </i>	BT	External Sample Deposition <i>NMA</i>					
<i> </i>	BU	Product Information for Marlupal 013 of January 1988					
<i> </i>	BV	"Alkanol-Ethoxylate-Struktur, Ökologie und Einsatzmöglichkeiten," by H. Gumbel, SÖFW-Journal, 122. Jahrgang 6/96, pp. 370-375					
<i> </i>	BW	"Einfluß der chemischen Struktur auf ökotoxikologische Eigenschaften von Alkanol-Ethoxylaten," by U. Kaluza und K. Taeger, GDCH-Special Group Meeting, Tenside Surf. Det. 33 (1996) 1, pp. 46-51 <i>NMA</i>					
<i>M</i>	BX	Römpf Chemie Lexikon, 1992, pp. 4990-4992					
EXAMINER				DATE CONSIDERED			
<i>[Signature]</i>				<i>10-16-05</i>			

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	AB					
	AC					
	AD					
	AE					

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Document No.	Date	Country	Class	Subclass	Translation Yes No
AL					
AM					

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AR	International Search Report for PCT/EP 97/06694 of 7 May 1998
AS	Kilburn & Strode Observations on European Patent Publication No. 0958267 dated 5 September 2000
AT	International Preliminary Examination Report on PCT/EP97/06694 of 19 January 1999
	Response to Official Communication of 1 August 2002 for European Patent Appl. No. 97 952 830.4-2103
	Response to Official Communication of 8 February 2001 for European Patent Appl. No. 97 952 830.4-2103
	Kilburn & Strode Observations on European Patent Publication No. 0958267 dated 14 May 2002

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FORM PTO-1449 (Modified) LIST OF INFORMATION PROVIDED BY APPLICANT (Use several sheets if necessary) APR 04 2005 PATENT & TRADEMARK OFFICE	ATTY. DOCKET NO. TH0681N (US)	APPLICATION NUMBER 09/655,964
	APPLICANT David M. Singleton et al.	
	FILING DATE September 6, 2000	GROUP ART UNIT 1751

PRIORITY DESIGNATION		U.S. PATENT DOCUMENTS					
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>m</i>	AA	4,732,707	3/22/88	Naik et al.	252	548	
	AB	5,072,057	12/10/91	Oswald et al.	568	840	
	AC	3,959,396	5/25/76	Ochsner et al.	260	632 R	
	AD	5,072,060	12/10/91	Sanderson et al.	568	878	
	AE	3,480,556	11/25/69	De Witt et al.	252	152	
	AF	2,695,327	11/23/54	Ziegler et al.	260	683.15	
	AG	3,312,745	4/4/67	Habeshaw et al.	260	638	
	AH	3,424,815	1/28/69	Cannell et al.	260	683.15	
<i>m</i>	AI	5,112,519	5/12/92	Giacobbe et al.	252	174.21	

FOREIGN PATENT DOCUMENTS							
		Document No.	Date	Country	Class	Subclass	Translation Yes No
<i>m</i>	AL	738,538	10/12/55	United Kingdom	91	D2	
	AM	85/02175	5/23/85	World	C07C	29/14	
	AN	97/38956	10/23/97	World	C07C	1/04	
<i>m</i>	AO	0,364/012 B1	8/9/89	World	C07C	303/24	

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)		
<i>m</i>	AR	Opposition Statement of SASOL TECHNOLOGY (Pty) Ltd. against EP Patent No. 0,958,267 <i>NWA</i>
<i>N</i>	AS	Datasheet of EniChem Augusta Industriale, Isalchem 125 <i>NNA</i>
<i>N</i>	AT	Preliminary R&D Technical Bulletin "Sasol Detergent Alcohols" (13 pages), 25 November 1996

EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>10/15/05</i>
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Examiner Initial		Document Number	Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>no</i>	BA	3,952,068	4/20/76	Gipson et al.	260	632 R	
	BB						
	BC						
	BD						
	BE						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
<i>no</i>	BL	97/38957	10/23/97	World	C07C	2/06		
	BM							
	BN							
	BO							

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

<i>h</i>	BR	Accompanying Letter of Mark Lawrence Confirming That Datasheet became public 25 November 1996
		List of Customers Letter was sent to
		<i>NWA</i>
	AS	"Alkanol-Ethoxylate-Struktur, Ökologie und Einsatzmöglichkeiten," by H. Gumbel, SÖFW-Journal, 122. Jahrgang 6/96, pp. 370-375
	AT	Ullmann's Enzyklopadie der Technischen Chemie, Verlag Chemie, 4th Edition, Vol. 7, pp. 120-125
		<i>NWA</i>
<i>rw</i>	BS	Helmut Stache, "Surface Active Agents" in "Surfactant Science Series," 1995, pp. 236-247
		<i>NWA</i>

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<i>W</i>	AA	3,959,396	5/25/76	Ochsner et al.	260	632 R	
<i>W</i>	AB	3,424,815	1/28/69	Cannell et al.	260	683.15	
	AC						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes No	
<i>W</i>	AL	95/14647	6/1/95	World	C07C	2/10		X
<i>W</i>	AM	85/02175	5/23/85	World	C07C	29/14		
<i>W</i>	AN	45-17666	6/18/70	Japan	16B	72	X	
	AO							

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

<i>W</i>	AQ	Opposition Statement of BASF Aktiengesellschaft against EP Patent No. 0,958,267
	AR	Report of Prof. Dr. Stefan Berger <i>NWA</i>
	AS	Technical Information on Lutensol TO Brands of September 1988
	AT	Operating Instructions for Lutensol TO3, TO5, TO7, TO8, TO89
	AU	Letter from BASF to Lever of 17/06/1996 <i>NWA</i>
	AV	Invoices for the Sale of Lutensol TO3, TO7 and TO89 and Internal Summary of Lutensol TO Sales in General and Sales to Rotta GmbH, Mannheim <i>NWA</i>
<i>W</i>	AW	Letter from Rudolf-Chemie of 10/12/2003

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